09612636 - 100101

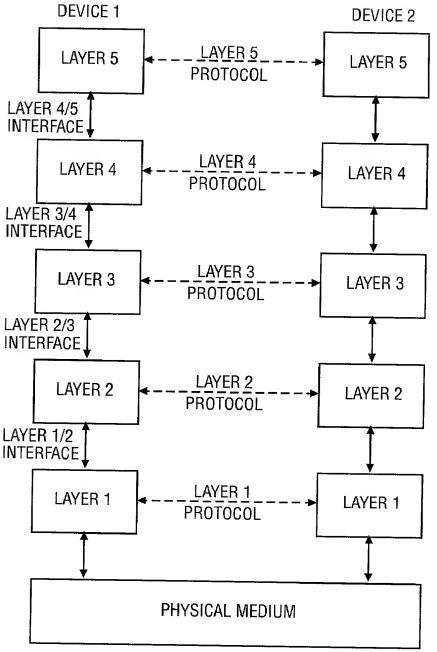

FIG. 1

09125526-100104

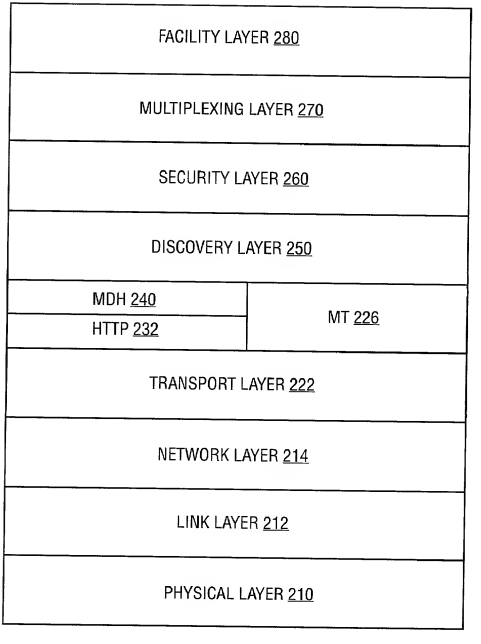

FIG. 2

TOP001-09216350-1001

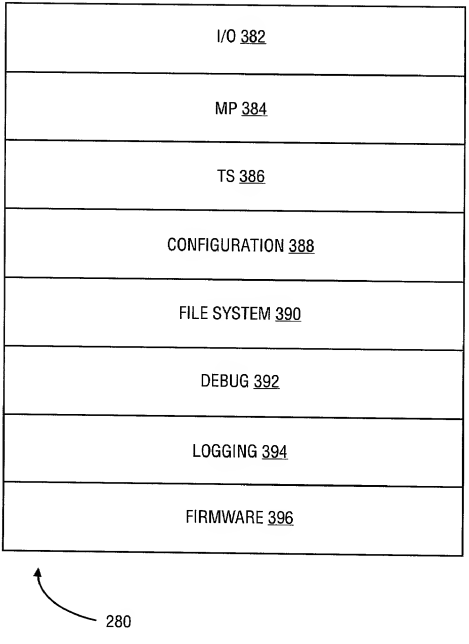

FIG. 3

09912635.100104

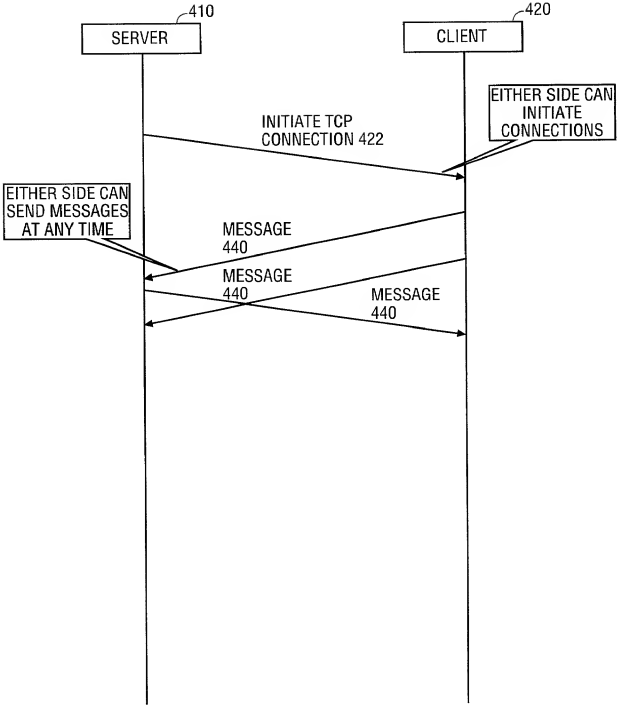

FIG. 4

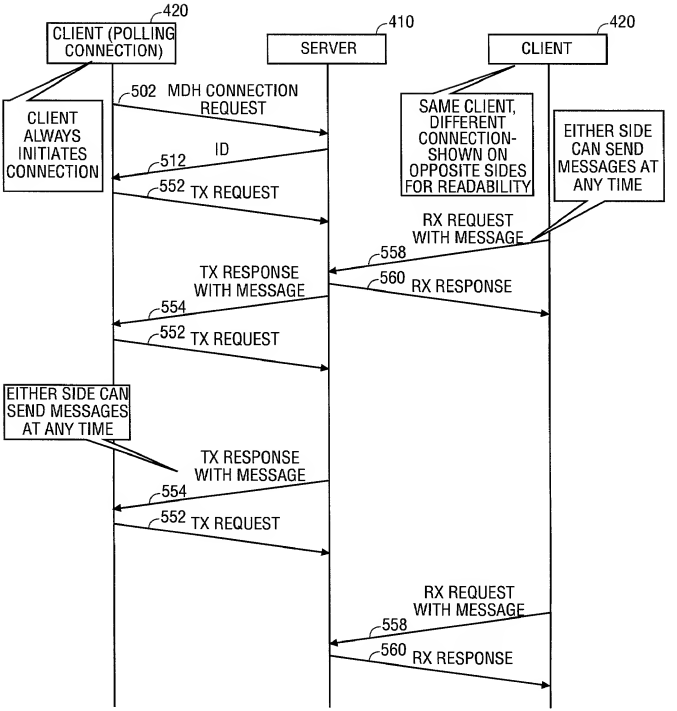
420
CLIENT (POLLING CONNECTION)
410
SERVER
420
CLIENT
CLIENT ALWAYS INITIATES CONNECTION
502 MDH CONNECTION REQUEST
ID
512
552 TX REQUEST
SAME CLIENT, DIFFERENT CONNECTION- SHOWN ON OPPOSITE SIDES FOR READABILITY
EITHER SIDE CAN SEND MESSAGES AT ANY TIME
RX REQUEST WITH MESSAGE
558
TX RESPONSE WITH MESSAGE
560 RX RESPONSE
554
552 TX REQUEST
EITHER SIDE CAN SEND MESSAGES AT ANY TIME
TX RESPONSE WITH MESSAGE
554
552 TX REQUEST
RX REQUEST WITH MESSAGE
558
560 RX RESPONSE

FIG. 5

EP1701268A1

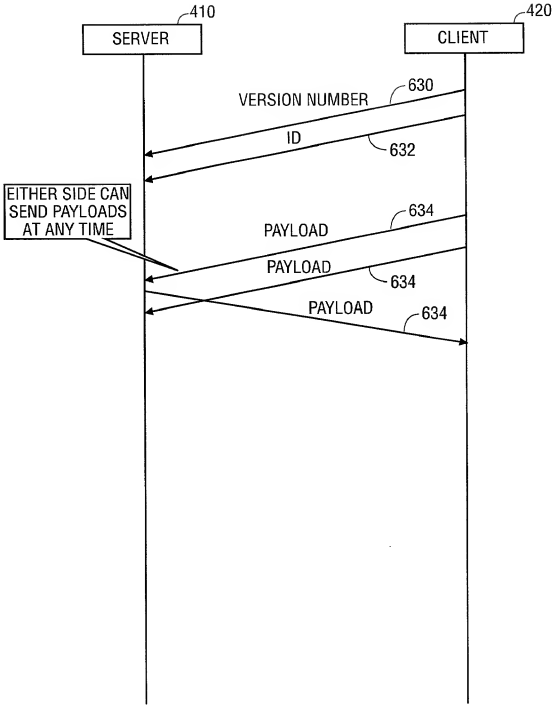

FIG. 6

TOTOOT' 9E92T660

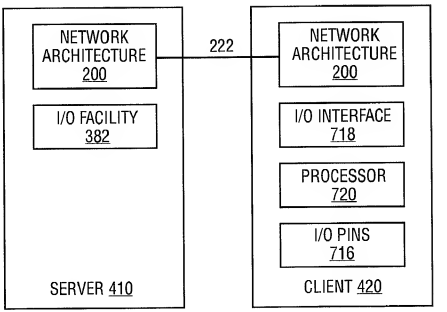

FIG. 7

TOTOOT 9E9216G0

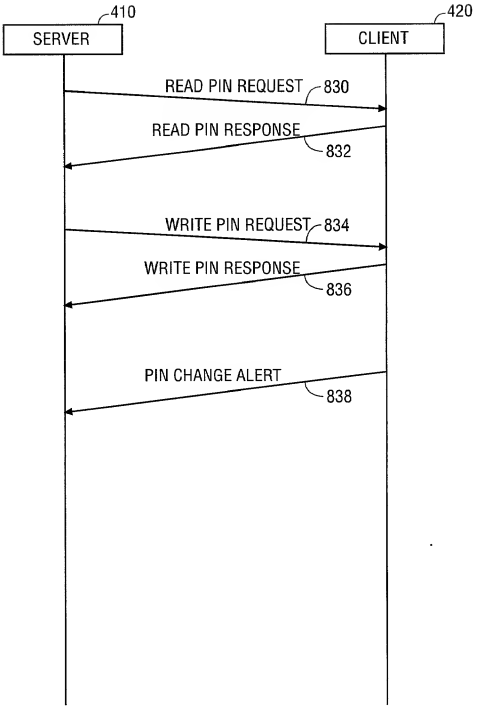

FIG. 8

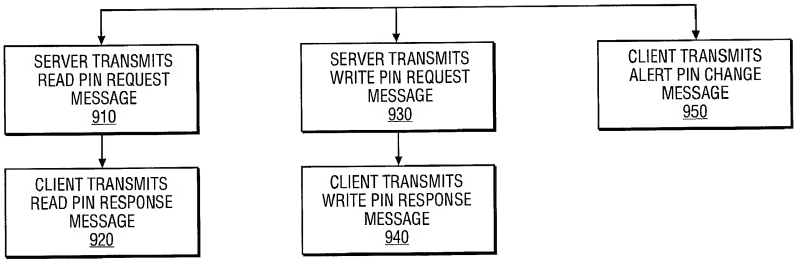
SERVER TRANSMITS READ PIN REQUEST MESSAGE 910
CLIENT TRANSMITS READ PIN RESPONSE MESSAGE 920
SERVER TRANSMITS WRITE PIN REQUEST MESSAGE 930
CLIENT TRANSMITS WRITE PIN RESPONSE MESSAGE 940
CLIENT TRANSMITS ALERT PIN CHANGE MESSAGE 950

FIG. 9

EP1001 '9E92E660

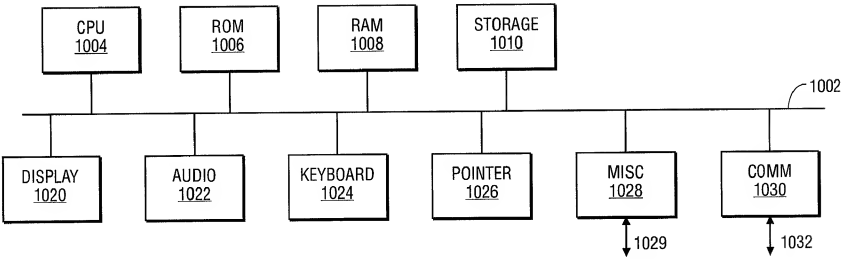

FIG. 10

09912535-100101

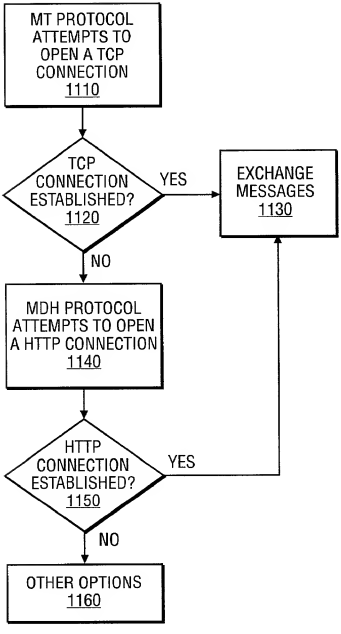

FIG. 11